

METHODS AND APPARATUS FOR DETERMINING BATTERY CHARACTERISTICS IN A VEHICLE

ABSTRACT

[1063] Methods and apparatus for determining battery characteristics in a vehicle. A method is provided for determining a potential failure of a battery in a vehicle. The method includes determining one or more battery characteristics during a vehicle starting event, and comparing the battery characteristics to stored reference parameters derived from one or more prior starting events. The method also includes activating a battery alert indicator that indicates a potential battery failure if a selected battery characteristic exceeds a selected reference parameter.